

Title (en)

A MODULE AND A KIT FOR CONSTRUCTING DIFFERENT VARIATIONS OF VEHICLES AS WELL AS A VEHICLE CONSTRUCTED FROM SUCH A KIT

Title (de)

MODUL UND BAUSATZ ZUR HERSTELLUNG VERSCHIEDENER FAHRZEUGVARIATIONEN SOWIE AUS SOLCH EINEM BAUSATZ HERGESTELLTES FAHRZEUG

Title (fr)

MODULE ET KIT POUR LA CONSTRUCTION DE DIFFERENTS TYPES DE VEHICULES, ET VEHICULE REALISE A PARTIR DE CE KIT

Publication

**EP 1656290 A1 20060517 (EN)**

Application

**EP 04749207 A 20040817**

Priority

- SE 2004001201 W 20040817
- SE 0302235 A 20030818
- US 49572403 P 20030818

Abstract (en)

[origin: WO2005016719A1] One aspect of the invention relates to a building or component kit intended for constructing different variations of vehicles. The kit comprises a number of connecting members as well as unique modules; for example, wheel modules, which comprises a carrier (6) with means (17) for holding a wheel or some other kind of running member (7), as well as a number of sockets (12, 13) for receiving connecting members (4), in which sockets said connecting members can be disengageably applied. Another aspect of the invention relates to the wheel module as such.

IPC 1-7

**B62B 3/02**

IPC 8 full level

**B60F 3/00** (2006.01); **B60F 5/00** (2006.01); **B62B 1/12** (2006.01); **B62B 3/02** (2006.01); **B62B 3/12** (2006.01); **B62B 5/00** (2006.01);  
**B62B 7/02** (2006.01); **B62K 1/00** (2006.01); **B62K 13/00** (2006.01); **B62K 27/00** (2006.01); **B63B 17/00** (2006.01); **B63C 13/00** (2006.01);  
**B62B 1/00** (2006.01); **B62B 1/18** (2006.01); **B62B 13/00** (2006.01); **B63B 1/14** (2006.01)

CPC (source: EP US)

**B60F 3/0069** (2013.01 - EP US); **B60F 5/00** (2013.01 - EP US); **B62B 1/12** (2013.01 - EP US); **B62B 3/02** (2013.01 - EP US);  
**B62B 3/12** (2013.01 - EP US); **B62B 5/0083** (2013.01 - EP US); **B62B 7/02** (2013.01 - EP US); **B62K 1/00** (2013.01 - EP US);  
**B62K 13/00** (2013.01 - EP US); **B62K 27/003** (2013.01 - EP US); **B63B 17/00** (2013.01 - EP US); **B63B 34/26** (2020.02 - EP);  
**B63C 13/00** (2013.01 - EP US); **B62B 1/008** (2013.01 - EP US); **B62B 1/18** (2013.01 - EP US); **B62B 13/00** (2013.01 - EP US);  
**B62B 2202/408** (2013.01 - EP US); **B62B 2206/00** (2013.01 - EP US); **B62B 2207/02** (2013.01 - EP US); **B63B 1/14** (2013.01 - EP US);  
**B63B 34/26** (2020.02 - US)

Citation (search report)

See references of WO 2005016719A1

Cited by

CN108068853A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005016719 A1 20050224**; EP 1656290 A1 20060517; JP 2007502743 A 20070215; US 2007029747 A1 20070208

DOCDB simple family (application)

**SE 2004001201 W 20040817**; EP 04749207 A 20040817; JP 2006523809 A 20040817; US 56888006 A 20060221